JCO2 Rec'd PUT/PT3 01 APR 2005

FORM	PTO-13	990 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER						
REV.	12-2004 <b>1</b> R	ANSMITTAL LETTER TO THE UNITED STATES	005090.00018						
	•	DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
، ا		ICERNING À SUBMISSION UNDER 35 U.S.C. 371	TBA 10/530035						
		TONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
		PCT/GB2003/004310 03 October 2003	09 October 2002						
		INVENTION							
SINC	ile (	CHAIN RECOMBINANT T CELL RECEPTORS							
400	1041	TO FOR DOUT ON IN							
APPL	ICAN	IT(S) FOR DO/EO/US							
JAK	OBSE	EN et al.							
Appli	cant h	erewith submits to the United States Designated/Elected Office (DO/EO/US)	the following items and other information:						
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),							
		(9) and (24) indicated below.	,						
4.	$\boxtimes$	The US has been elected (Article 31).							
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
		a.  is attached hereto (required only if not communicated by the Inter	rnational Bureau).						
		b. Mas been communicated by the International Bureau.	ossiving Office (BO/IJS)						
_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the International Application as filed (35	0.3.0. 37 1(0)(2)).						
		a. is attached hereto.							
7.	<ul> <li>b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).</li> <li>☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))</li> </ul>								
<i>'</i> .									
		<ul> <li>a. are attached hereto (required only if not communicated by the International Bureau.</li> </ul>	material Berezey.						
		c. have not been made; however, the time limit for making such ame	endments has NOT expired.						
		d. have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PC	T Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409)	).						
12.	$\boxtimes$	A copy of the International Search Report (PCT/ISA/210).							
lt	ems 1	13 to 23 below concern document(s) or information included:							
13.	$\boxtimes$	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
14.		An assignment document for recording. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.						
15.	$\boxtimes$	A FIRST preliminary amendment.							
16.		A SECOND or SUBSEQUENT preliminary amendment.							
17.		A substitute specification.							
18.		A power of attorney and/or change of address letter.							
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
21.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							
22.	⋈	Express Mail Label No.							
23.		Other items or information:							
ŀ		Form PTO-1449 and ADS.							

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PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NOVIGE REQUIRED TO THE PARTIES OF											
U.S. APPLICATIO	NOO(if knowny see	ATTORNEY'S DOCKET NUMBER									
		006090.00 Applicant use	Office use								
	g fees are submitte ional fee	\$ \$300.00	Omec use								
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						\$ \$200.00					
•		\$ \$500.00									
	AL OF ABOVE	\$ \$1,000.00									
Additional fe sequence lis \$250 for each	e for specification ting or computer p h additional 50 she										
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- 100 =	/50 =				× \$250.00	\$ \$0.00					
	0.00 for furnishing priority date (37 Cl	\$									
CLAIMS		UMBER FILED NUMBER EX		RATE							
Total claims	37	- 20 =	17	х	\$50.00	\$ \$850.00					
Independent clair	ns 1	- 3=	0	х	\$200.00	\$ \$0.00					
MULTIPLE DEPE	NDENT CLAIMS	(if applic	able)	+	\$360.00	\$ \$0.00					
		ULATIONS =	\$ \$1,850.00								
Applicant cla	ims small entity st	ted above are	\$ \$0.00								
		SUBTOTAL =	\$ \$1,850.00								
	\$130.00 for furnised priority date (3)	\$ \$0.00									
		\$ \$1,850.00									
Fee for recording accompanied by	the enclosed assi an appropriate cov	ent must be property +	\$ \$0.00								
		\$ \$1,850.00									
	-		Amo	unt to	be refunded:		\$				
		o be charged:		\$							
a. A check	in the amount of \$		to cover the	above	fees is enclosed	i.	<b>.</b>				
b. 🗵 Please o											
			o charge any additional fe	es wh	ich may be requi	red, or credit any overp	ayment				
	sit Account No.	19-0			his sheet is encl						
			card. <b>WARNING:</b> Informa								
information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b))											
must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:											
Banner & Witco		<b>J</b> .		SIGNATURE							
Customer Numb	•	- Volffe									
		TION NUMBER									

PCTUS1/REV05